

Table 1. Fastest growing occupations and occupations projected to have the largest numerical increase in employment between 1998 and 2008 by level of education and training

Fastest growing occupations	Education/training category	Occupations having the largest numerical increase in employment
First-professional degree		
Veterinarians Chiropractors Physicians Lawyers Clergy		Physicians Lawyers Clergy Veterinarians Pharmacists
Doctoral degree		
Biological scientists Medical scientists College and university faculty Physicists and astronomers		College and university faculty Biological scientists Medical scientists Physicists and astronomers
Master's degree		
Speech-language pathologists and audiologists Physical therapists Counselors Urban and regional planners Archivists, curators, and conservators		Counselors Physical therapists Speech-language pathologists and audiologists Psychologists Librarians
Work experience plus bachelor's or higher degree		
Engineering, science, and computer systems managers Medical and health services managers Management analysts Artists and commercial artists Advertising, marketing, and public relations managers		General managers and top executives Engineering, science, and computer systems managers Advertising, marketing, and public relations managers Management analysts Financial managers
Bachelor's degree		
Computer engineers Computer systems analysts Database administrators Physicians assistants Residential counselors		Computer systems analysts Computer engineers Teachers, secondary school Social workers Teachers, elementary school
Associate degree		
Computer support specialists Paralegals and legal assistants Health information technicians Physical therapy assistants and aides Respiratory therapists		Registered nurses Computer support specialists Paralegals and legal assistants Dental hygienists Electrical and electronic technicians and technologists
Postsecondary vocational training		
Data processing equipment repairers Surgical technologists Central office and PBX installers and repairers Emergency medical technicians Manicurists		Licensed practical nurses Automotive mechanics Hairstylists and cosmetologists Emergency medical technicians Data processing equipment repairers
Work experience in a related occupation		
Private detectives and investigators Detectives and criminal investigators Instructors, adult (nonvocational) education Lawn service managers Office and administrative support supervisors		Office and administrative support supervisors Marketing and sales worker supervisors Blue-collar worker supervisors Food service and lodging managers Teachers and instructors, vocational education and training
Long-term on-the-job training (more than 12 months)		
Desktop publishing specialists Correctional officers Sheriffs and deputy sheriffs Police patrol officers Telephone and cable TV line installers		Correction officers Cooks, restaurant Police patrol officers Maintenance repairers, general utility Carpenters
Moderate-term on-the-job training (1 to 12 months)		
Medical assistants Social and human services assistants Electronic semiconductor processors Dental assistants Models, demonstrators, and product promoters		Medical assistants Social and human services assistants Instructors and coaches, sports and physical training Dental assistants Packaging and filling machine operators
Short-term on-the-job training (up to 1 month)		
Personal care and home health aides Bill and account collectors Ambulance drivers and attendants, except emergency medical technicians Adjustment clerks Teacher assistants		Retail salespersons Cashiers Truck drivers, except driver/sales workers Office clerks, general Personal care and home health aides